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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/580,987
Filing Date	May 25, 2006
First Named Inventor	Zhiwen Zhang
Group Art Unit	1633
Examiner Name	Maria Gomez Leavitt
Attorney Docket Number	54-001021US
Date Submitted	April 7, 2010

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if known)			

FOREIGN PATENT DOCUMENTS

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
	1	CHOW et al., "Cloning and Nucleotide Sequence of the Structural Gene Coding for Bacillus Subtilis Tryptophanyl-tRNA Synthetase," Gene, Vol. 73, pages 537-543 (1988).	
	2	CUSACK, "Aminoacyl-tRNA Synthetases," Current Opinion in Structural Biology, pages 881-889, (1997).	
	3	HOUGE et al., "Characterization of Aminoacyl-Adenylates in B. Subtilis Tryptophanyl-tRNA Synthetase, by the Fluorescence of Tryptophan Analogs 5-Hydroxytryptophan and 7-Azatriptophan," Biophysical Chemistry, Vol. 48, pages 159-169 (1993).	
	4	IBBA, "The Renaissance of Aminoacyl-tRNA Synthesis," EMBO reports, Vol. 21, No. 51, pages 382-387, (2001).	
	5	KOHER et al., "Import of Amber and Ochre Suppressor tRNAs into Mammalian Cells: A General Approach to Site-Specific Insertion of Amino Acid Analogues into Proteins," PNAS, Vol. 98, No. 25, pages 14310-14315, (2001).	
	6	WANG et al., "A General Approach for the Generation of Orthogonal tRNAs," Chem. & Bio., pages 883-890, (2001).	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.